

ABSTRACT OF THE DISCLOSURE

A driving apparatus for a liquid crystal display device includes a liquid crystal display panel having a plurality of data lines and gate lines arranged in a matrix configuration, a data driver for supplying video data to the data lines, a gate driver for supplying gate pulses to the gate lines, and a timing controller for controlling polarity of the video data by supplying a polarity inversion signal to the data driver and controlling a timing of the data driver and the gate driver according to a number of horizontal synchronization signals supplied during a data blanking period, wherein a plurality of the polarity inversion signals are different from each other.